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(54) **Apparatus for performing a minimally invasive total hip arthroplasty**

(57) A method and apparatus for performing a minimally invasive (*i.e.*, with the wound developed under an incision being substantially the same size as the incision throughout the depth of the wound) total hip arthroplasty. A rasp handle is disclosed, comprising an inser-

tion member having engagement means for selectively engaging a cable, and whereby said cable is affixable to a rasp. Also disclosed is a provisional femoral neck which may have a spring biased locking piston in a hollow cylindrical body, or which may have a guide surface which is piloted to a mate on a provisional femoral stem.

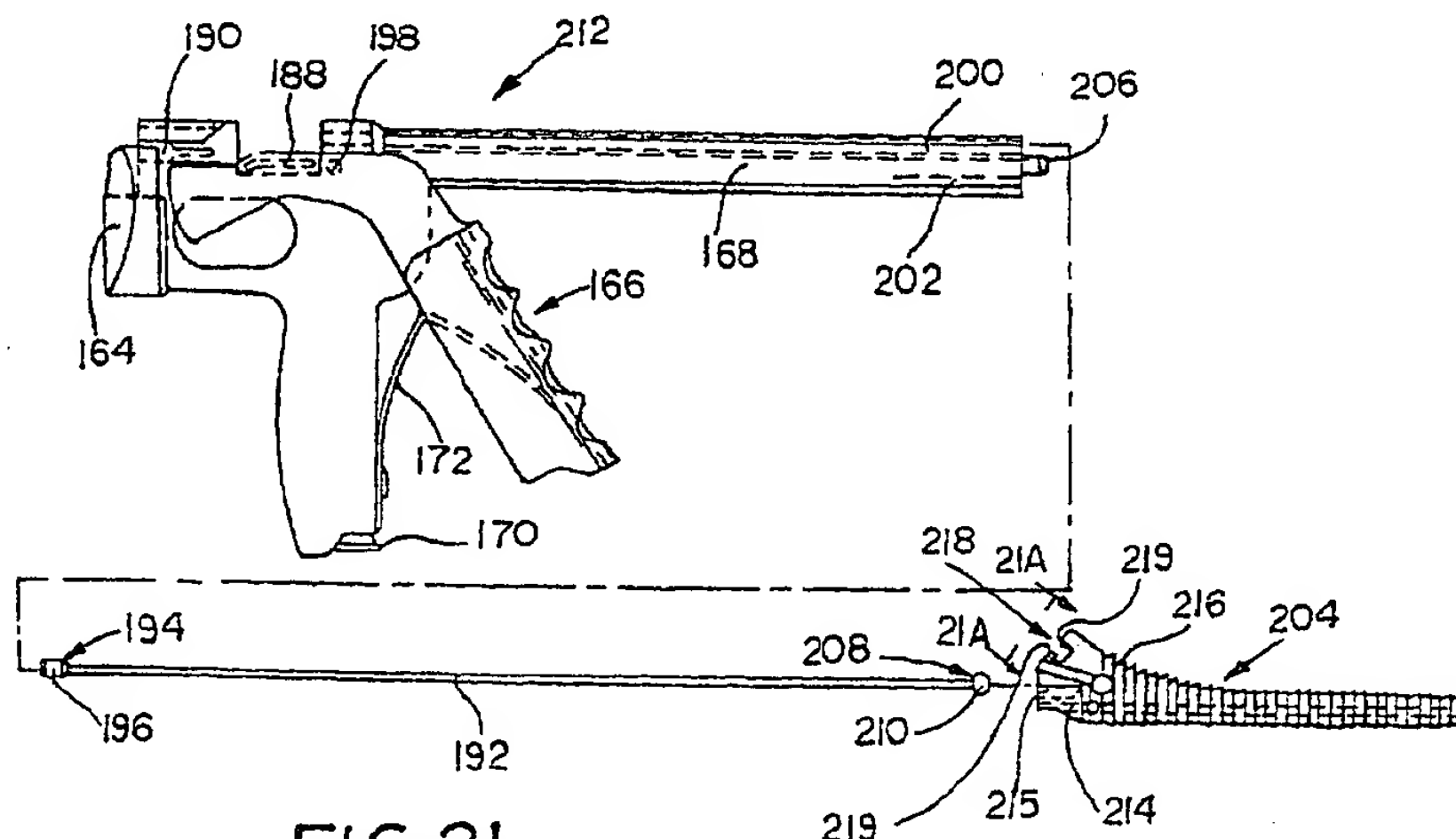


FIG. 21

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Office

EUROPEAN SEARCH REPORT

Application Number
EP 04 00 0194

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 9 February 2004	Examiner Nice, P
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document			

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